

Figure 1

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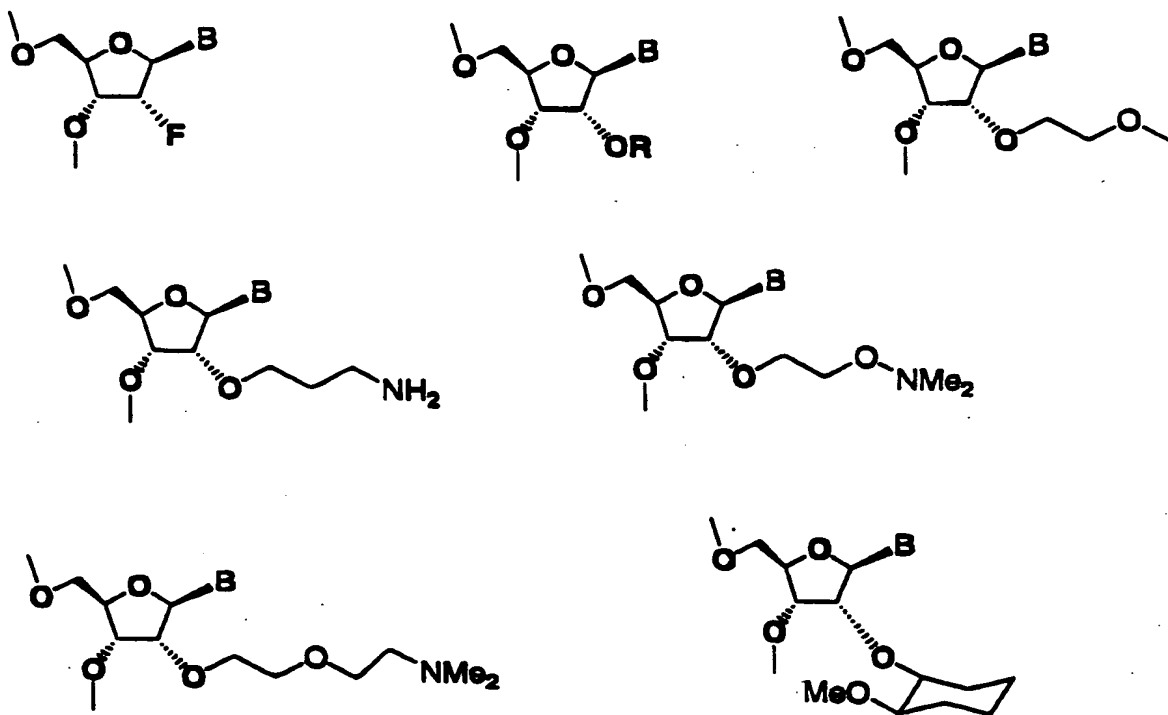


Figure 2

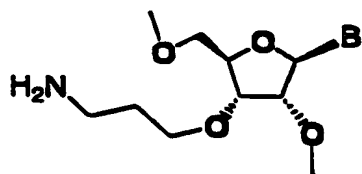
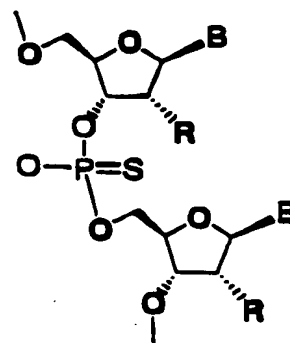
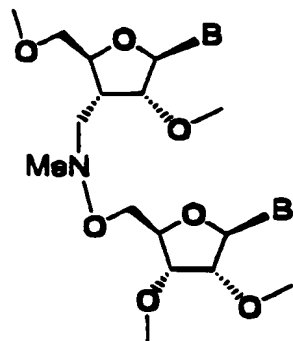
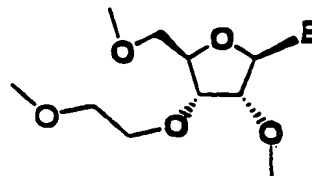
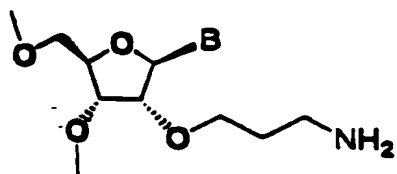


Figure 3

Patent No.: ISIS-4789

**EFFECT OF CHEMICAL MODIFICATION ON THE STABILITY OF ISIS 11061
ONCENORS IN MOUSE PLASMA 1 HR AFTER IV BOLUS (5 mg/kg)**

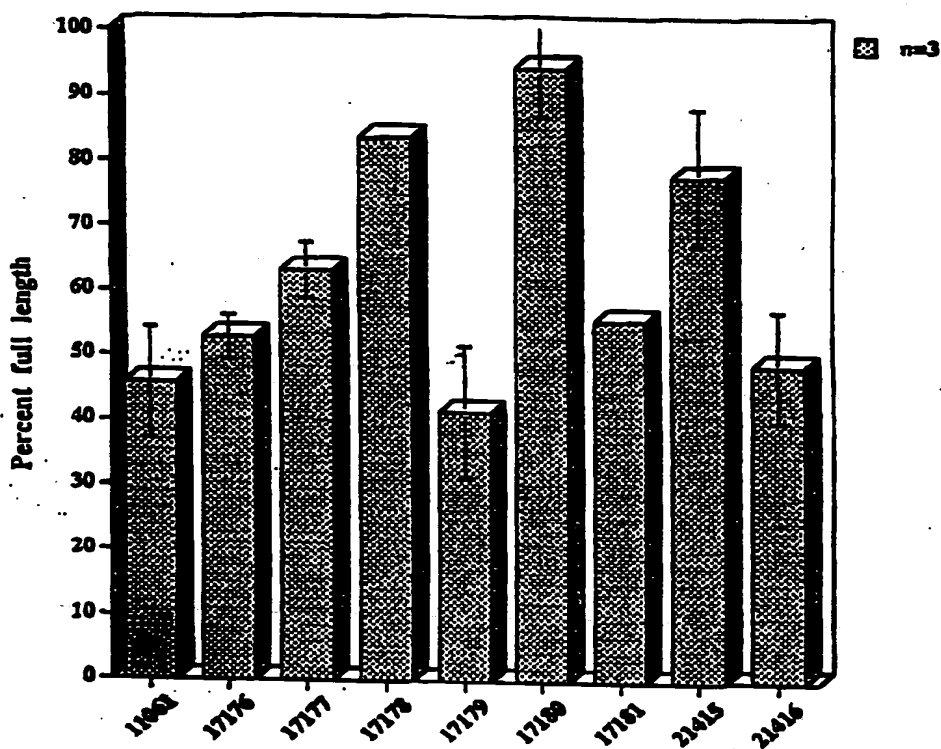


Figure 4

**EFFECT OF CHEMICAL MODIFICATION ON THE STABILITY OF ISIS 11061
ONCENORS IN MOUSE TISSUE (100 mg) 24 HRS AFTER 5 mg/kg IV BOLUS**

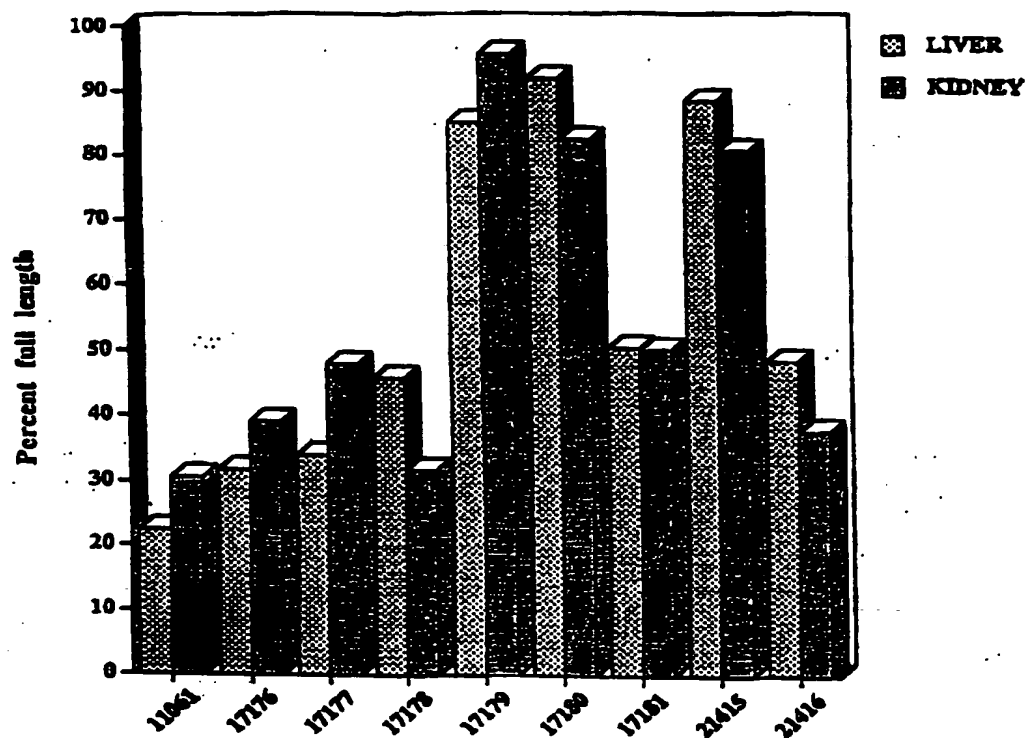


Figure 15

Increase in *In Vivo* Stability

In mouse liver after 24h

In mouse kidney after 24h

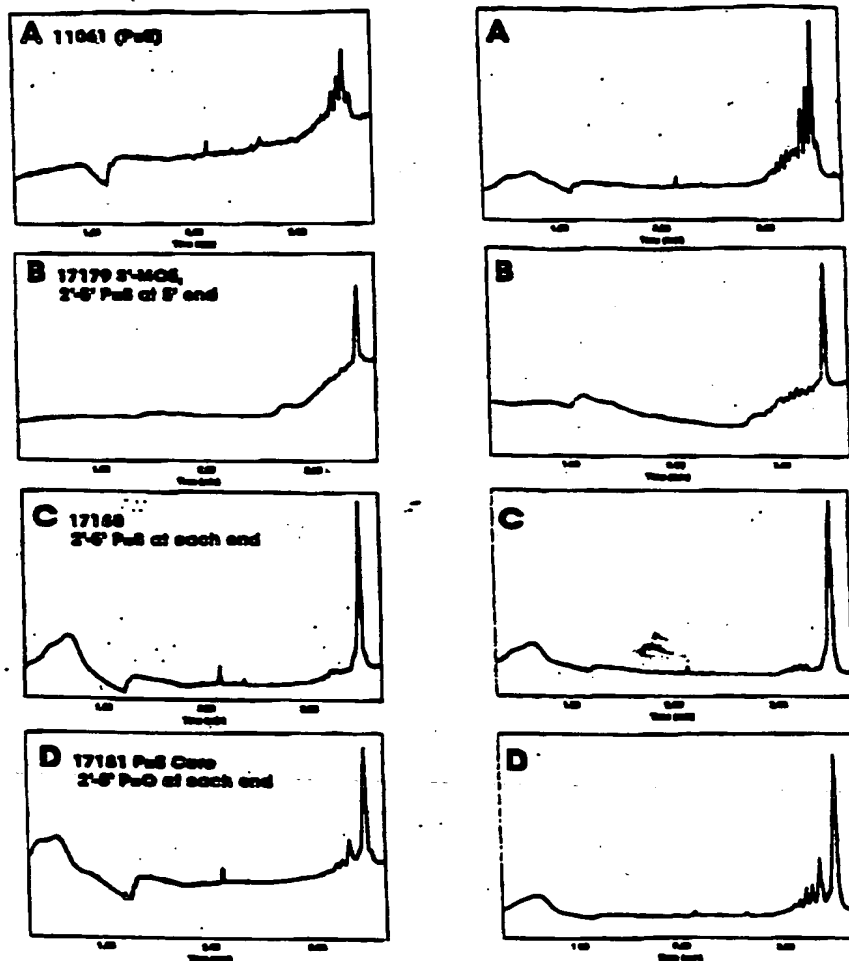


Figure 96

C-RAF mRNA EXPRESSION IN bEND CELLS

DOSE RESPONSE WITH MOE (2'-5' LINKED) 11061 ANALOGS

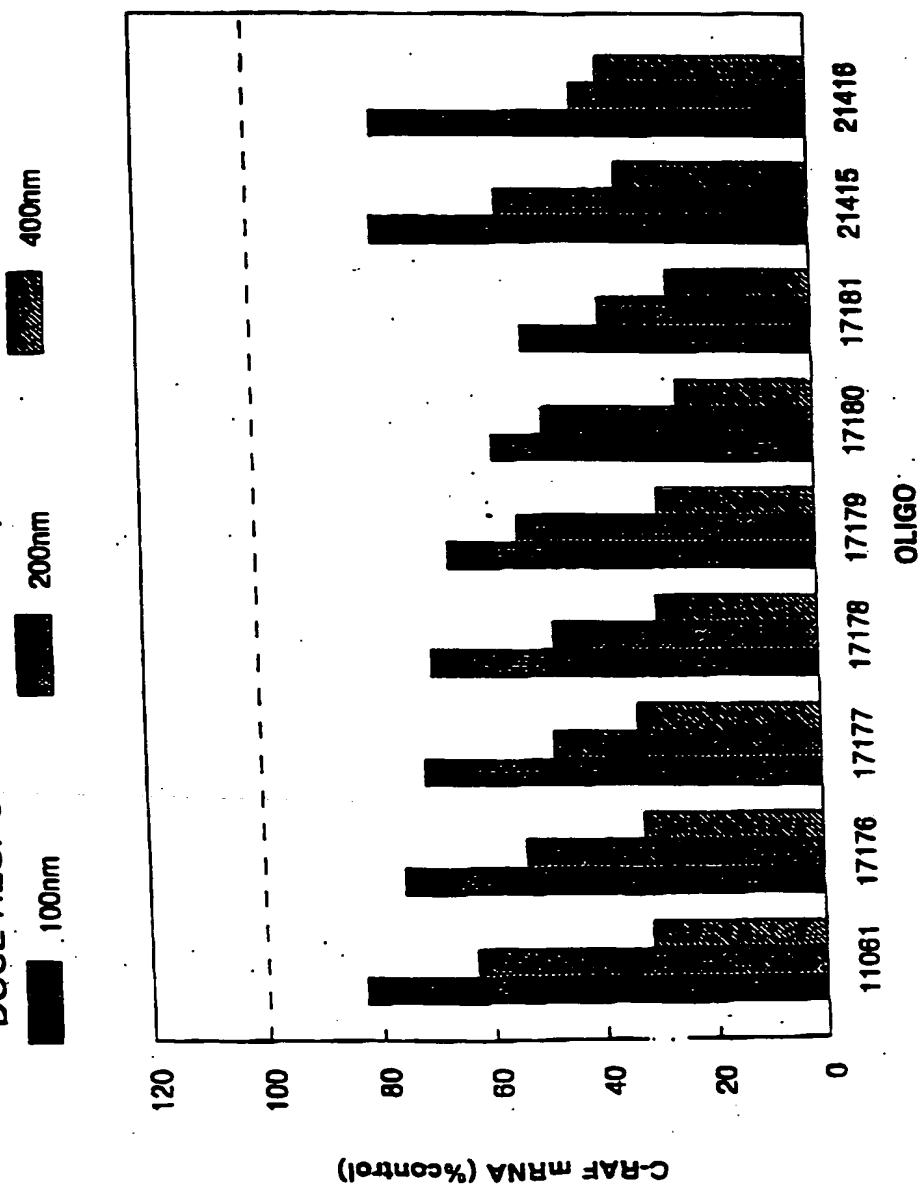


Figure 7

Positive control, P=S
 Scrambled control, P=S
 MMI (1+1), P=S
 MMI (2+2), P=S
 MMI (3+3), P=S
 MMI (2+2), P=O
 MMI (3+3), P=O

TCCGTCATCGCTCCTCAGGG
 TTAGTAATAGCCACATGG
 TCCGTCATCGCTCCTCAGGG
 TCCGTCATCGCTCCTCAGGG
 TCCGTCATCGCTCCTCAGGG
 TCCGTCATCGCTCCTCAGGG
 TCCGTCATCGCTCCTCAGGG

ISIS 2503
 ISIS 13177
 ISIS 14896
 ISIS 14898
 ISIS 14890
 ISIS 14897
 ISIS 14899

P-S = phosphoriboside; P=O = phosphodiester



Figure 8

ISIS 2503	TCGGTCATCGCTCCTCAGGG	P=S
ISIS 13177	TTAGTAATAGCCGCACATGG	Scrambled control, P=S
ISIS 13920	TCGGTCATCGCTCCTCAGGG	MOE, P=S
ISIS 14896	TCGGTCATCGCTCCTCAGGG	MMI (1+1), P=S
ISIS 14898	TCGGTCATCGCTCCTCAGGG	MMI (2+2), P=S

P=S =phosphorothioate; MOE =mimetic effect

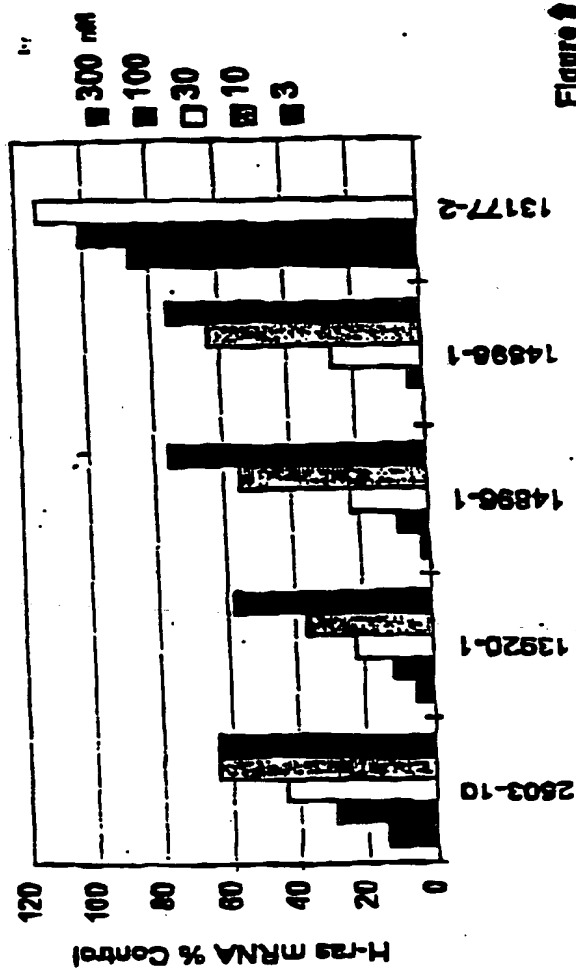


Figure 9